



IFW



Docket No.: 282651US8X

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 09/897,910

Applicants: Richard STIRLING-GALLACHER, et al.

Filing Date: July 3, 2001

For: CHANNEL ESTIMATOR FOR OFDM SYSTEM

Group Art Unit: 2618

Examiner: DEAN, RAYMOND S.

SIR:

Attached hereto for filing are the following papers:

Date-stamped Receipt Card dated October 17, 2005, Copy of Status Inquiry, Date-stamped Receipt Card dated September 28, 2004, Copy of Amendment Fee Transmittal, Copy of Amendment, Copy of U.S. Postal Service Express Mail Receipt, Copy of Check #033255 in the amount of \$950.00

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Bradley D. Lytle

Registration No. 40,073

Customer Number

22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

Scott A. McKeown
Registration No. 42,866



DOCKET NO: 282651US8X

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
RICHARD STIRLING-GALLACHER, ET : EXAMINER: DEAN, RAYMOND S.
AL.
SERIAL NO: 09/897,910 :
FILED: JULY 3, 2001 : GROUP ART UNIT: 2618
FOR: CHANNEL ESTIMATOR FOR :
OFDM SYSTEM

LETTER TO THE COMMISSIONER

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Further to telephone discussions with Examiner Dean attached hereto are copies of the date-stamped receipt card dated October 17, 2005, Status Inquiry, date-stamped receipt card dated September 28, 2004, Amendment Fee Transmittal, Amendment, U.S. Postal Service Express Mail Receipt, and check number 033255 in the amount of \$950.00.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Bradley D. Lytle
Attorney of Record
Registration No. 40,073



Scott A. McKeown
Registration No. 42,866

Customer Number
22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 06/04)



PATENT
450117-03250

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Richard STIRLING-GALLACHER.
Serial No. : 09/897,910
Filed : July 3, 2001
For : CHANNEL ESTIMATOR FOR OFDM SYSTEM
Examiner : Raymond S. Dean
Art Unit : 2684

745 Fifth Avenue
New York, New York 10151
Tel. (212) 588-0800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 13, 2005.

Thomas F. Presson, Reg. No. 41,442

(Name of Applicant, Assignee or Registered Representative)

Thomas F. Presson

Signature

October 13, 2005

Date of Signature

STATUS INQUIRY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please advise the undersigned attorney of the status of the above-referenced application. The last communication received from the Patent and Trademark Office was a copy of the office Action Summary on April 22, 2004, and in respond, an Amendment was filed on September 28, 2004.

As of this date, no further communication has been received from the PTO.

Please advise the undersigned attorney of the status of the above-referenced application.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: Thomas F. Presson

Thomas F. Presson
Registration No. 41,442
(212) 588-0800



PATENT
450117-03250

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Richard STIRLING-GALLACHER

Serial No. : 09/897,910

For : CHANNEL ESTIMATOR FOR OFDM SYSTEM

Filed : July 3, 2001

Examiner : Raymond S. Dean

Art Unit : 2684

745 Fifth Avenue
New York, NY 10151

Commissioner for Patents

P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.
 The fee has been calculated as shown below.
 This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

Claims as Amended

(1)	(2) Claims remaining after amendment	(3)	(4) Highest number previously paid for	(5) Present extra	(6) Rate	(7) Additional Fee
Total claims	10	Minus	** =20	* 0 x	\$18 (9)	= \$ 0
Independent claims	2	Minus	*** =3	* 0 x	\$86 (43)	= \$ 0
Total additional fee for this amendment						\$ 0

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the highest number of total claims previously paid for is less than 20, write "20" in this space.

*** If the highest number of independent claims previously paid for is less than 3, write "3" in this space.

This application contains a multiple dependent claim. The required fee of \$290(145) has been previously paid , or is paid herewith .

This response is being filed within the third month following the expiration of the term originally set therefor. This is a petition to request a three month extension of time. A check covering the cost of the petition is enclosed.

A check in the amount of \$950.00 is attached, which covers the cost of a petition for extension of time.

Charge \$____ to Deposit Account No. 50-0320.

Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

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Date of Deposit: September 28, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to:
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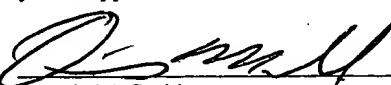
Barnet Shindlman
(Typed or printed name of person mailing paper or fee)

Bal Bhai
(Signature of person mailing paper or fee)

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By:


Dennis M. Smid
Reg. No. 34,930
Tel: 212-588-0800



Serial No. 09/897,910 File No. 450117-03250 By DMS/mS

Title in the Matter of the Application of
Applicant(s)/Inventor(s) Richard Stirling-Gallacher

The following due 10/22/04 in the U.S. Patent Office, was received in the Patent Office

Affidavit Declaration

Amendment

Preliminary Amendment

Amendment After Final Rejection

Request for Extension of Time

Provisional Patent Application

Application for Patent, including
____ Pages Specification ____ Claims ____ Abstract

Declaration Oath Power

Request for Filing Continuation or Divisional
Application ____ sheets

PCT Request ____ sheets, including

Transmittal Letter

Request for Continued Exam (RCE)

Assignment Recordation Cover Sheet

Amendment Fee Transmittal

Claim of Priority

Request for Approval of Drawings

Diskette with Sequence Listing

Express Mail Mailing Label # EV 206 809 159 US

(separate sheet)

Check No. 33255 for \$ 950.00

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Drawing _____ Sheet(s)

Information Disclosure Statement

PTO Form 1449

Issue Fee/Publication Fee Transmittal

Appeal Brief (triplicate) Letter

Application for TM Registration
Including _____ Specimens

Status Request Notice of Appeal (triplicate)

Petition Response

Priority Document Statement of Use

Response to Examiner's Statement

Search Report

Response to Notice to File Missing Parts

Mailed on: 9/28/04

Serial No. 09/897,910 File No. 450117-03250 By DMS/mS

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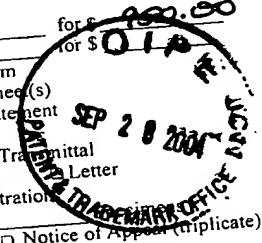
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Response to Examiner's Statement

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Response to Notice to File Missing Parts

Mailed on: 9/28/04





Serial No. 09/897,910 File No. 450117-0350 By JPF/fm
Title in the Matter of the Application of
Applicant(s)/Inventor(s) Richard STIRLING GALLAGHER
The following due _____ in the U.S. Patent Office, was received in the Patent Office
 Affidavit Declaration
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 Application for Patent, including
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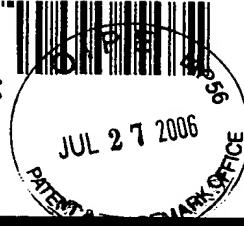
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Serial No. 09/897,910 File No. 450117-0350 By JPF/fm
Title in the Matter of the Application of
Applicant(s)/Inventor(s) Richard STIRLING GALLAGHER
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Via FIRST CLASS MAIL : 10/13/05



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FROMMER LAWRENCE & HAUG LLP
745 FIFTH AVENUE
NEW YORK, NY 10151



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FROMMER LAWRENCE & HAUG LLP

APPLICANT	<u>Richard Stirling-Gallagher</u>	FL & H DOCKET NO.	<u>450117-03250</u>
SERIAL NO.	<u>09/892,910</u>		
TITLE	<u>Channel Estimator for OFDM System</u>		
<input type="checkbox"/> APPEAL BRIEF <input type="checkbox"/> APPEAL FEE <input type="checkbox"/> CERTIFICATE OF CORRECTION <input type="checkbox"/> DISCLAIMER <input checked="" type="checkbox"/> EXTENSION OF TIME <input type="checkbox"/> FEE FOR ADDED CLAIMS <input type="checkbox"/> FILING FEE <input type="checkbox"/> ISSUE FEE <input type="checkbox"/> MAINTENANCE FEE <input type="checkbox"/> MISSING PARTS <input type="checkbox"/> NOTICE OF OPPOSITION <input checked="" type="checkbox"/> PLEASE CHARGE ANY ADDITIONAL FEES OR CREDIT OVER PAYMENT TO DEPOSIT ACCOUNT NO. 50-0320		<input type="checkbox"/> PETITION FEE <input type="checkbox"/> PETITION FOR CANCELLATION <input type="checkbox"/> PETITION TO REVIVE <input type="checkbox"/> RECORDING FEE <input type="checkbox"/> REQUEST FOR ORAL HEARING <input type="checkbox"/> SEC. 8 TM DECLARATION FEE <input type="checkbox"/> STATEMENT OF USE <input type="checkbox"/> TM RENEWAL	

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